FUVESI, Gyula

The viewpoint is identical! Radiotechnika 13 no.3:113 14-163.

1. "Radiotechnika" szerkesztosegenek vezetoje.

FUVESI, Gyula

We are looking with expectation for the 5th Congress of the Hungarian Sports Federation for National Defense, Radiotechnika 13 no.5:161 My 263.

1. "Radiotechnika" szerkesztosegenek rezeteje.

FUVESI, Gyula

- A nonofficial account of a visit, Radiotechnika 13 no.11: 2 of cover N '63.
- 1. "Radiotechnika" szerkesztosege vezetoje.

FUVESI, Gyula

Let us go forward. Radiotechnika 13 no.12:441-442 D '63.

1. "Radiotechnika" szerkesztoseg vezetoje.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

FUVESI, Gyula

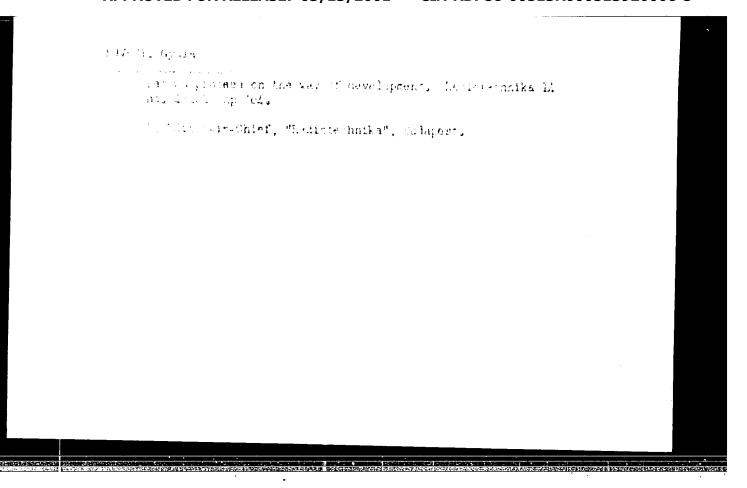
New Year's greeting. Radiotechnika 14 no.1:1 Ja '64.

1. "Radiotechnika" szerkesztosege vezetoje.

FIUVESHI, Giula [Fuvesy, Gyula]

The new collective NA5KVV station of Hungarian radio amateurs. Radio i televiziia 12 no. 11: 326 '63.

1. Glaven redaktor na sp. "Raditekhnika".



FUVESI, Gyula

In the interest of future specialists. Radiotechnika 14 no. 6: 201-202 Je '64.

1. Head, Editorial office, "Radiotechnika."

FUVESI, Gyula

A sincere reply to a letter coming from abroad. Radiotechnika 14 no.7:241 Jl 164.

1. Editor, "Radiotechnika."

FUVESI, Gyula

Fighting for conquering the North Pole. Radiotechnika 14 no.8:2 of cover Ag 164.

It is not only a problem of the youth. Ibid.:281.

1. Editor, "Radiotechnika."

FUVESI, Gyula

Is it possible to increase the supply of radio parts for amateur operators? Radiotechnika 14 no.10:361-362 0 164.

1. Editor-in-Chief, "Radiotechnika", Budapest.

FUVESI, Gyula
50 years ago. Radiotechnika 14 no.11:401 N '64.

1. Editor-in-Chief, "Radiotechnika", Budapest.

FUVESI, Gyula

Stereotechnique. Radiotechnika 5 no.5:161-162 My '65.

1. Chief editor, "Radiotechnika", Budapest.

FUVESI,							
Professioner divises com artification act	Technical literature at the Budapest International Fair. Radiotechnika 15 no.7:241 Jl '65.						
	1. Editor-in-Chief, "Radiotechnika", Budapest.						

FUVESI, Jozsef, okleveles gepeszmernok

Standardization level of the Hungarian refrigerating machine industry. Szabvany kozl 16 no. 6:101-104 Je '64.

1. Machine Designing Technical Office.

JUVARA, I., Conf.; FUX, I., dr.; VASILESCU, D., dr.

Clinical and therapeutic aspects of the problem of pericardi

Clinical and therapeutic aspects of the problem of pericardial cysts. Med. int., Cucur. 8 no.3:435-443 July 56.

1. Lucrare efectuata in Clinica a V-a Chirurgicala Spitalul "Bernath Andrei."
(PERICARDIUM, cysts
congen. & acquired inflamm.. case reports)

COULTAI : aungary

CATEGORY

ABS. JOUR. : AZKhim., No. 22 1950, No.

79305

AUTHOR

: Kelen, T. and Fux, L.

HIST.

: Not given

Talliel

: The Control of the Quality of Glass by the

Specific Gravity

ORIG. PUB. : Epitoeanyag, 10, No 10-11, 566-369 (1958)

ABSTRACT

: The authors describe an apparatus of simple design for the continuous determination of the sp gr of glass by weighing; the apparatus can be put together from materials available at any glass factory. The above-indicated method and apparatus are reliable in operation, give accurate results, and are recommended by the authors for introduc-

tion at Hungarian glass-melting plants.

From authors' summary

CARD: 1/1

FUK, L.

"The SRZ-42 trailed field chopper with a device for the harvesting of long-stalk forage crops."

p. 123 (Zemedelske Stroje) Vol. 2, no. 6, June 1957 Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EFAI) LC. Vol. 7, no. 4, April 1958

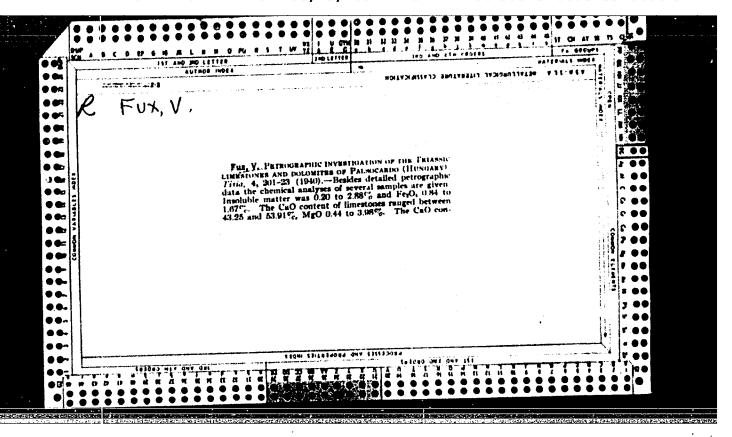
FUX, L,

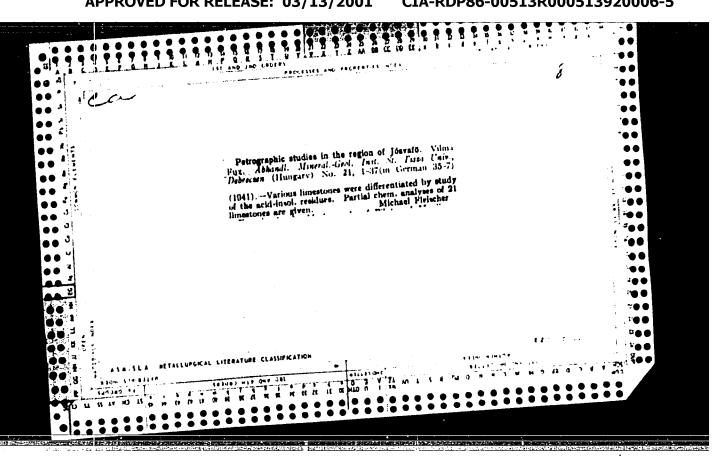
AGRICULTUPE

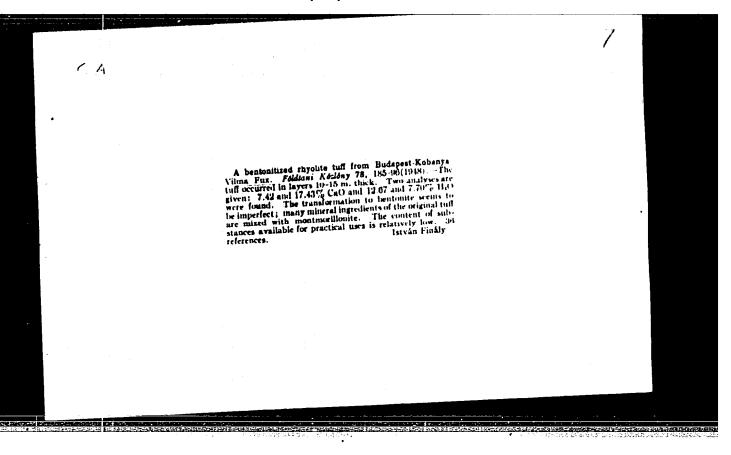
PERIODICAL: ZEMEDELSKE STROJE, VOL. 2, no. 3, Mar. 1959

Fux, L. The SRZ 138, of silafe harvester. p. 251.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 5, May 1959, Unclass.







FUX SZEKY, V., BARABAS, A.

"Upper Econe Volcanic Fhenomena in Dunantul." p. 217 (FOLDTANI KOZLONY. BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY, Vol. 83, No. 7/9, June/Sept. 1953) Budapest, Hungary

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4, April 1954. Unclassified.

FUX, V.

Information on the tertiary volcanic character of the Dunantul.

P. 63, (Foldtani Kozlony) Vol. 87, no. 1, Jan./Mar. 1957, Budapest, Hungary

SO: Monthly Index of East European Acessions (EFAI) Vol. 6, No. 11 November 1957

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

SZ. FUX, Vilma

"Geological, petrographic, mineralogical and geochemical studies on the Torolaga-Baia-Borsa region." Reviewed by Vilma Sz.Fux.

Foldt kozl 93 no.2:262 Ap-Je '63.

Lubrication for glass fibers, its application and evaluation (To be contd.) P. 51, SKIAR A KERAMIK (Ministerstvo lehkeho prumyslu)
Praha, Vol. h, No. 2, Feb. 195h

SOURCE: East "uropean Accessions List (EEAL) Library of Congress,
Vol. 4, No. 12, December 1955

Inbrication for glass fibers, application and evaluation, p. 75, SKLAR A KERAFUK (Ministerstvo lehkeho primyslu) Praha, Vol. 4, No. 3, Mar. 1954

SOURCE: East European Accessions List (EEAL) Library of Congress, Vol. 5, No. 12, December 1955

2/014/62/000/005/004/004 E192/E382

Fuxa, Karel AUTHOR:

Printed circuits in telecommunications equipment

TITLE: Sdělovací technika, no. 3, 1962, 99 - 101 PERIODICAL:

The wiring of relay and selector frames in telephone exchanges is a laborious and complex process and it appears that this could be replaced by suitable printed wiring. . Investigation of this problem (i.e. replacement of the bunches of wires by printed elements) was commenced at the TESLA Karlin establishment towards the end of 1960. Preliminary economic evaluation showed that by employing the printed-circuit technique a considerable reduction in materials and labour could be achieved (26% saving in man-hours and 70 km saving in wire). A printed conductor strip was developed for general use in telecommunications equipment and various samples were subjected to the following tests: preliminary values of the various parameters; dry-heat test at +60 °C for 16 hours; frost of parameters; humid heat at +50 to +30 °C for 96 hours;

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- 1777年の1787年の1787年の1787年の1787年の188

Printed circuits

Z/014/62/000/003/004/004 E192/E382

dry heat at +60 °C for 24 hours; vibration test at 25 c.p.s.. at 1.25 g; impact tests at 10 g; current-load test and functional tests. The problem of soldering the printedcircuit strips (in particular, automatically) was also investigated. It is concluded that although the present strip cannot be regarded as the final one, there is no doubt that the printed circuits for interconnecting exchange relays and selectors are economically justifiable and mark a step forward in the modern trend towards miniaturization. There are 6 tables

Card 2/2

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*/ С. жүндүндө дайай	Wages in (the pharmaceutic 55.	eal service.	Prace mzda	13 no.3:100-	

FUXOVA, E.

"Our glass at the Corning exhibition." P. 101.

SKIAR A KERAMIK. (Ministerstvo lehkeho prumyslu). Praha, Czechoslovakia, Vol., 9, No. 4, Apr. 1959.

Monthly list of East European Accessions (EFAI), LC, Vol. 8, No. 8, August 1959. Uncla.

FUNA, Vladimir; LEJSEK, Karel; SEFERNOVA, Zdena

Some cellular changes produced by high doses of roentgen rays. Sborn. ved. prac. lek. fak. Karlov. univ. (Hrad Kral) 4 no.3:361-368 '61.

1. Katedra obecne biologie; prednosta doc. MUDr. B. Hluchovsky Katedra lekarske chemie; prednosta doc. MUDr. V. Grossmann.

(RADIATION INJURY exper) (CHROMOSOMES radiation eff) (GELL DIVISION radiation eff)

FUZAYLOV, Yu.M.

Metabolism of antimony in children with visceral leishmaniasis treated with solusurmin. Report No.2. Med.paraz.i paraz.bol. 33 no.4:438-443 J1-Ag *64. (MIRA 18:3)

l. Kafedra biokhimii Samarkandskogo meditsinskogo instituta i kafedra biokhimii Andizhanskogo meditsinskogo instituta.

FUZAYLOV, Yu.M.

Effect of subtotal gastric resection on the copper metabolism in the organism of dogs. Vop. pit. 24 no. 6:53-57 N-D '65 (MIRA 19:1)

l. Kafedra biokhimii (zzv. - dotsent Yu.M. Fuzaylov) Andizhanskogo meditsinskogo instituta.

FUZESÍ, Z. (Budapest, XI., Budafoki u.8)

Current philosophical problems of natural sciences. Pt. 1. Periodica polytechn electr 6 no.4:311-331 '62.

L. Physikalisches Institut, Technische Universitat, Budapest.

FUZESSERY, Bela

Maintenance and repair of railroad vehicles by [Dr] Gyula Keszler. Reviewed by Bela Fuzessery. Jarmu mezo gep 8 no.10:398 0 '61.

1. *Jarmuvek - Mezogazdasagi Gepek* szerkeszto bizottsagi
tagja.

KOCSIS, Istvanne; FOKY, Jozsef (Patka); <u>FUZI</u>, <u>Dezso</u> (Budapest)

Forum of innovators. Ujit lap 12 no.17:30 10 S '60.

1. Szegedi Ruhagyar ujitasi eloadoja (for Kopsis).

FUZAYLOU, YU. M.

USSR/Fharmacology. Pharmacognosy. Toxicology -

Chemotherapeutic Preparations.

T-9

Abs Jour

: Referat Zhur - Biologiya, No 16, 1957, 71916

Author

Fuzaylov, Yu.M.

Inst Title

nst:

: The Distribution of Antimony in the Organs and Tissues of Healthy and Leishmaniotic Dogs after the Administra-

tion of Antomony Salts.

Orig Fub

: Nauch. tr. samarkandsk. gos. med. in-t, 1956, 12, 53-57

Abstract

The Antimony distribution (A) in the tissues of healthy dogs and those with visceral Leishmaniasis was studied after the administration of a 40% solution of antimony salts (I) in 0.3 g/kg doses. It was shown that in the sick dogs the retension of A in the spleen is higher than in the healthy ones. After a single administration of I, A is rapidly eliminated from the organism (after 24 hours the kidneys contain 0.86 mg percent; the liver,

Card 1/2

- 90 -

FUZAYIOV, Yu. M., Cand of Med Sci — (diss) "Metaboilism of antimony in the treatment of enteric leishmaniasis by solusurmine." Samarkand, 1957, 15 pp (Samarkand State Medical Institute), 200 copies (KL, 30-57, 113)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

TO THE SECOND STATE OF THE SECOND SEC

FUZAYLGV, Yu.M.; LEVITIN, V.Ya.

Endemic goiter in Osh Province. Probl. endok i gorm. 6 no.619598 '60.

(OSH PROVINCE—GOITER)

(MIRA 14:2)

THE RESERVE OF THE PROPERTY OF

IEVITIN, V.Ya.; FUZAYLOV, Yu.M.

Some materials for the study of endemic goiter in Andizhan Province. Med. zhur. Uzb. no.6:22-25 Je '60. (MIRA 15:2)

l. Iz kafedry patologicheskoy anatomii (zav. - dotsent P.D.Tulyaganov) i kafedry biokhimii (zav. - dotsent M.G.Mirzakarimov) Andizhanskogo gosudarstvennogo meditsinskogo instituta.

(ANDIZHAN PROVINCE_GOITER)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

THE RESERVE OF THE PROPERTY OF

FUZAYLOV, Yu.H., dotsent

Antimony metabolism in dogs with visceral leishmaniasis treated with solusurmin. Med. paraz. i paraz. bol. 31 no.6:723-727 N-D '62. (MIRA 17:11)

1. Iz kafedry biokhimii (zav. - prof. L.F. Iayin) Samarkandskogo meditsinskogo instituta i kafedry biokhimii (zav. - dotsent M.G. Mirzokarimov) Andizhanskogo meditsinskogo instituta.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

FUZEK, L.

"Rationalizing the operation of an old boiler furnace."

p. 156 (Emergetika, Vol. 8, no. 4, Apr. 1958, Praha, Czechoslovakia)

Monthly index of East European Accessions (EEAI) LC, Vol. 7, no. 9, September 1958

FUZER, I.

"The first Hungarian ball-bearing plant is under construction." p. 555. (Termeszet eg
Technika, Vol. 112, no. 9, Sept 53, Ewdapest)

So: Monthly List of East European Accessions. Vol 3 No 2 Library of Congress Feb 54 Uncl

FUZES. E. 1949

(Physiol. und Allgemeines Path. Inst. U. of Debrecen)

"'Cortin-Like Action of Ouabain.'ll."

Naunyn-Schmiedeberg's Arch. fur Experimentelle Pathol. und Pharmacol, Berlin, 1949 207/1-2(213-216) Abst: Exc. Med. 11, Vol. 111, No. 6, p. 803

FUZESSERY, B.

FUZESSERY, B. The Kalaka railroad truck. p. 161.

Vol. 3, No. 6, June 1956. JARMUVEK MEZOGAZDASAGI GEPEK TECHNOLOGY Budapest, Hungary

So: East European Accession, Vol. 6, No. 2, Feb. 1957

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

FUZESSERY, Bela

Technical data on the "NOHAB" railroad locomotive. Jarmu mezo gep 7 no.11:414 '60.

1. *Jarmuvek-Mezogazdasagi Gepek" szerkeszto bizottsagi tagja.

FUZESSERY, Bela

Railroad vehicles. Jarmu mezo gep 8 no.1:11-12 Ja '61.

1. MAV muszaki fotanacsos; "Jarmuvek - Mezogazdasagi Gepek" szerkeszto bizottsagi tagja.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

FUZESSERY, Bela

Railroad vehicles. Jarmu mezo gep 9 no.1:8 Ja 62.

1. MAV Magyar Allami Vasutak fotanacsos.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

. FUZESSERY, Bela

"Steam locomotives" by Istvan Hamori and Jeno Varga. Reviewed by Bela Fuzessery. Jarmu meso gep 9 no.11:435 N '62.

1. "Jarmuvek - Mezogazdasagi Gepek" szerkeszto bizottsagi tagja.

FUZESSERY, Bela

1,

"A Vasuti Tudomanyos Kutato Intezet Evkonyve, 1957-1960", edited by Karoly Szentgyorgyi and [Dr.] Bela Czere. Reviewed by Bela Fuzessery. Jarmu mezo gep 9 no.11:436-437 N '62.

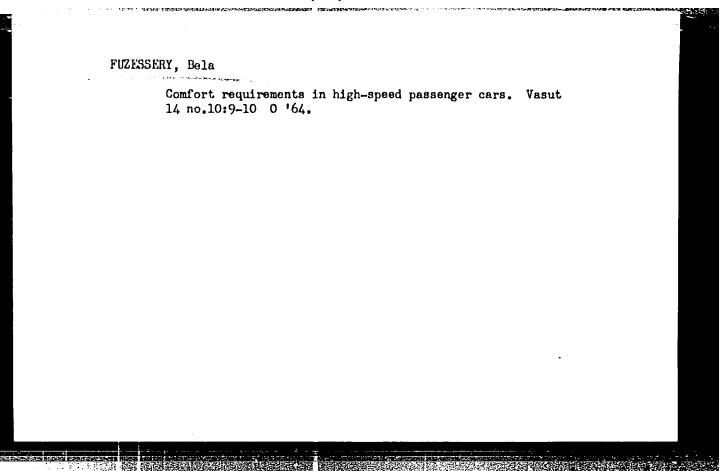
 $t \in \mathcal{A}_{\mathcal{X}}$

1. "Jarmuvek - Mesogardasagi Gepek" szerkeszto birottsagi tagja.

FUZISSERY, Bela

"Highway and high-speed electric vehicles" by Barabszky-Job, Fekete. Reviewed by Bela Fuzessery. Jarma mezo gep 11 no.1:37 Ja 64.

1. *Jarmuvek-Mezogazdasagi Gepek *Szerkeszto bizottsagi tagja.



FUZESSERY, Bela, MAV muszaki fotanacsos

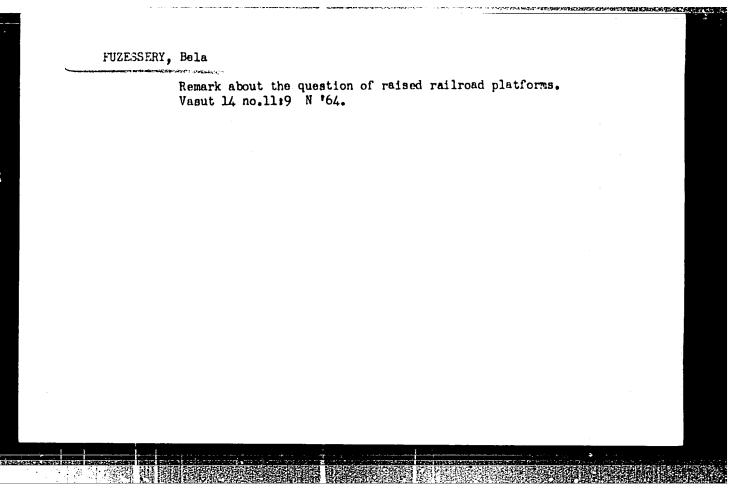
Parsenger comfort requirements in high-speed railroad vehicles. Jarmu mezo gep 11 no.11:413-417 N '64.

1. Editorial board member, "Jarmuvek, Mezogazdasagi Gepek."

FUZESSERY, Bela

Frmarks about Gyorgy Sostarics' article "Regulations for dimensioning railroad vehicles." Jarmu mezo gep 11 no.10:373
0 '64.

1. Editorial board member, "Jarmuvek, Mezogazdasagi Gepek."



\$/058/62/000/004/039/160 A058/A101

AUTHOR:

Füzessy, Z.

TITLE:

Determination of electron density in the I atom on the basis of the

statistical model of the atom

PERIODICAL: Referativnyy zhurnal, Fizika, no. 4, 1962, 2, abstract 4V7

("Acta phys. Acad. scient. hung.", 1961, v. 13, no. 2, 211 - 218,

German; Russian summary)

Electron density (D) in the I atom was determined on the basis of TEXT: the statistical model of the atom. The fundamental equation of the statistical model is solved numerically taking into account Weizsäcker's correction for kinetic energy. The author gives the results of calculations of electron density for distances from the nucleus 0 $\leq r \lesssim 7a_0$ (ao is the radius of the first Bohr orbit of the H atom) and carry out a comparison with electron density determined by means of the Thomas-Fermi equation (without taking the correction into account). For $0 \le r \le 2 - 3 a_0$ the results approximately coincide; for $r > 3a_0$, D(r) determined by means of solution of the Thomas-Fermi equation is appreciably greater

Card 1/2

Determination of ...

S/058/62/000/004/039/160 A058/A101

than it is when Weizsäcker's correction is taken into account. It is shown that for great r the solution of the fundamental equation of the statistical model has the form of a diminishing exponent.

Ye. Pshenichnov

[Abstracter's note: Complete translation]

Card 2/2

FUZHENKO, N. V.

"Vitamin A in the Blood of Premature Babies," V. 16, No. 5, 195m 1948.

Vop.FPed. i. Okhran. Meter. 1. Det.

Biochemistry of Growth, Republic Sci. Res. Pedatirics Inst., LEningrad.

FUZHERECYA, A.V., ARBUTOV, B.A., VINCGRADOVA, V.S., TOLFACH WA, T.G. (Chair of Organic Chemistry and NII of Chemistry im. A.M. Butlerov of Kazan State University im. V.L UL'yanov-Lenin)

"Intermediate Products by the Arbuzov Rearrangement" (Promezhutochnyye produckty pri peregruppirovke Arbuzova)

Chemistry and Uses of Organophosphorous Compounds (Khimiya i primeneniye fosfororganicheskikh soyedneniy), Trudy of First Conference, 6-10 December 1955, Kazan, pp. Published by Kazan Afril. AB USSR, 1957 62-75,

Report discussed by: B.Ya. Teytel'baum (Chem. Inst. im Acad. A.Ye. Arbuzov, Kazan Aff. AS USSR), M.I. Kabachnik (Inst. Elementary Organic Compounds AS USSR), and V.S. Abramov (Kazan Chem. Technological Inst. Im. S.M. Kirov). Experiments mentioned by V.S. Abramov were conducted by A.I. Bol'shakova.

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000513920006-5

FUZ HENKOVA, AV

AUTHOR: TITLE:

ARBUZOV, B.A., FUZHENKOVA, A.V.

27-6-23/59

Interaction between Phosphorus Ethers and Alkyl Halides Studied by means of Physical-Chemical Analysis. (Izucheniye vzaimodeystviya efirov fosforistoy kisloty s galoidnymi alkilami metodami fiziki-

khimicheskogo analiza, Russian)

PERIODICAL:

Doklady Akademii Nauk SSSR, 1957, Vol 113, Nr 6, pp 1269-1271

(U.S.S.R.)

ABSTRACT:

The rearrangement mechanism by A.Ye.ARBUZOV has already been studied since 50 years. According to his opinion the rearrangement of phosphites into ethers of the alkylphosphin acids are an internediate stage, on which occasion an intermediate product of the phosphonium type develops. This is experimentally proved for aromatic phosphites. According to one opinion such intermediate products collapse immediately and automatically. Some scientists, however, maintain that the rearrangement in question can occur according to another mechanism without affixing the alkyl halide to the phosphite. Here results are described which were obtained on the occasion of the investigation of ARBUSOV's rearrangement by means of the physical-chemical analysis method. The main task was to show the possibility as to how the diagram composition-property can be used for the study of the problem of the formation of an intermediate product. The interaction between triethylphosphite

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APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

Interaction between Phosphorus Ethers and 20-6-23/59 Alkyl Halides Studied by means of Physical-Chemical Analysis.

and iodine-ethyl and bromine-ethyl as well as with dibromineethylether, furthermore of the interaction between triphenylphosphite and iodine-methyl and -ethyl was investigated at various temperatures. Illustrations 1 and 2 show the results of the measurements of the constants at these temperatures. The isotherms on this illustration reflect the chemical interaction between the components but they do not make it possible to draw conclusions concerning the formation or lacking of the intermediate product. Apparently the composition of the system is more complicated and the intermediate product collapses partly in alkyl halide and in an ether of the phosphin acid. In the case of the system triethylphosphite-α, β-dibrominediethylether, the results of the diagram composition-property confirm the chemical interaction in the system and, together with the data of V.S.ABRAMOV, give proof of the formation of an affix-intermediate product in the process of the rearrangement of triethylphosphite into ethoxybrominephosphinacid. (4 Illustrations, 2 Slavic references) Kazan State University "V.I.UL'YANOV-LENIN".

ASSOCIATION: PRESENTED BY:

SUBMITTED:

18.12.1956

AVAILABLE:

Library of Congress

Card 2/2

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

CIA-RDP86-00513R000513920006-5 "APPROVED FOR RELEASE: 03/13/2001

AUTHOR

20-1-24/64

TITLE

ARBUZOV, B.A., FUZHENKOVA, A.V.

The Investigation of the Re-Grouping according to A.E.

ARBUZOV by the Thermographic Method.

(Izucheniye peregruppirovki A.Yb. Arbuzova metodom termografii.-

Russian)

PERIODICAL

Doklady Akademii Nauk SSSR 1957, Vol 114, Nr 1, pp 89-92,p

(U.S.S.R.)

ABSTRACT

Arbuzov, who discovered the re-grouping of phosphorus ethers, as well as of the ethers of alkil phosphine acids under the influence of galoid alkiles assumed that regrouping takes place by the formation of the intermediate product by the coupling of the galoid alkile to the trivalent phosphorus. For aromatic phosphites the formation of the intermediate product by separation was proved. For aliphatic phosphites a separation of the intermediate products is not possible (apparently because they do not keep). The results obtained by ARBUZOV when investigating re-grouping by the thermographic method are described. By this method it is possible, without difficulties, to prove the development of processes occurring as a result of liberation and absorption of heat. In order to sheck the possibilities offered by the thermographic method thermograms

CARD 1/2

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

20-2-24/64

The Investigation of the Re-Grouping according to A.M. ABRUZOV by the Thermographic Method.

of the system triphenyl-phosphine- iodomethane were made. The thermographic method shows the formation of intermediate products on the occasion of re-grouping (according to ARBUZOV). This applies not only in the case of aromatic phosphites but also aliphatic ethers of phosphoric acid.

(With 4 tables and drawings)

ASSOCIATION: not given.

PRESENTED BY: - SUBMITTED: -

AVAILABLE: L

Library of Congress.

CARD 2/2

FUZHENKOVA, A. V.: Master Chem Sci (diss) -- "A study of A. Ye. Arbuzov's regrouping by methods of physicochemical analysis and thermography". Kazan', 1958. 17 pp (Min Higher Educ USSR, Kazan' Order of Labor Red Banner State U im V. I. Ul'yanov-Lenin), 150 copies (KL, No 11, 1959, 116)

FUZI, Emo; LAJTAI, Istvan

Foreign-made machine tools at the Budapest Industry Fair. Gep 14 no.10:365-376 0 162.

1. Szerszamgepfejleszto Intezet (for Fuzi). 2 Csepeli Szerszamgepgyar, es "Gep" szerkeszto bizottsagi tagja (for Lajtai).

FUZI, Erno.

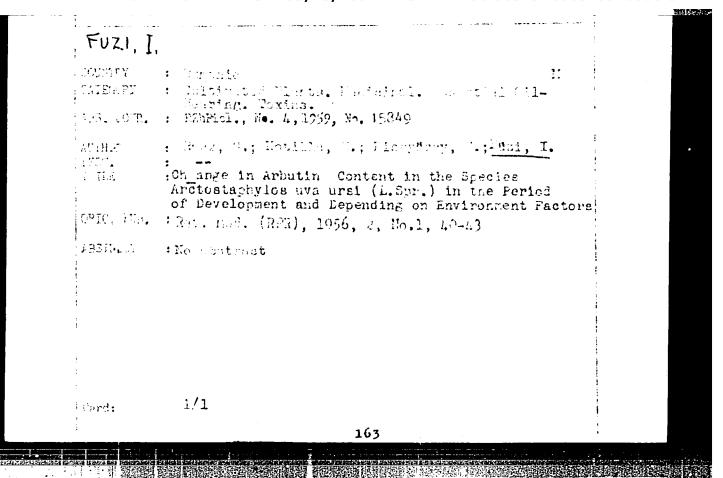
Machine tools at the 1962 Budapest Industrial Fair. Gep 14 no.5:161-166 My '62.

1. Szerszamgepfejleszto Intezet.

SCHWABE, Helmut; FUZI, Erno [translator]

Automatic workpiece handling on lathes and other machine tools. Gep 15 no.5:195-200 My '63.

1. Karl-Marx-Stadt-i Institut für Werkzeugmaschinen osztalyvezetoje, Nemet Demokratikus Koztarsasag.



SURNAYE, Given Names

Country: Rumbnia

Academic Degrees:

Affiliation: *)

Source: Bucharest, Farmacia. Vol IX, No 8, Aug 1961, pp 505-511.

Data: "Contributions to the Knowledge of Abbutin Content in the Indigenous Polium vitis idaeac."

RACS, G., -Pharmacist.
KISCYORGY, Z., -Tharmacist.
KISCYORGY, Z., -Tharmacist.
*) Work performed at the Botanical Laboratory of the Faculty of Pharmacy (Laboratorul de Botanica al Facultatii de Parmacie),

Tg. Mures.

SURCIAME (in caps); Given Names

Country: Rumania

Academic Degrees:

Affiliation: -not given
Source: Bucharest, Farmacia, Vol IX, No 10, Oct 1961, pp 681-683.

Data: "Marketing Possibilities of Red Pepper 011 (Oleum capsici e seminibus)."

Authors:

CSEDO, C., -Pharmacist.
BUCUR, Maria, -Pharmacist.
FUZI, I., -Pharmacist.-

FUZI M. A Budapesti Tudomanyegyetem Kosegesssegtani Intezetebol. A leptospiras eredetu meningitis serowakrol' 'Serous meningitis' of leptospiral aetiology Orvosi Hetilap, Budapest 1949, 90/26 (810-815)

The variability of the clinical symptoms and the lack of adequate laboratory facilities hamper the recognition of cases. The increasing number of verified leptospiral infections show that the involvement of the nervous system is not a rare complication, but a common feature of the infection. Sometimes only a mild nuchal rigidity may be observed, in other cases the symptoms and signs of meningoencephalitis, meningomyelitis or polyradiculitis are prominent, simulating neurotropic virus infections.

Author (XX.8)

So: Neurology & Psychiatry Section VIII Vol. 3, No. 7-12

VERES, J.; ALFOLDY, Z.; FUZI, M.

Leptospirosis epidemic in a district of Hungary in the summer of 1951. Orv. hetil. 93 no. 32:921-923 10 Aug 1952. (CIML 23:5)

1. Doctors. 2. Internal Diseases Department (Head Physician -- Dr. Janos Veres), Kapuvar District General Hospital and Institute of Microbiology (Director -- Prof. Dr. Zoltan Alfoldy), Budapest Medical University.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

Fuzi, Inre, dr.; Fuzi, Miklos, dr.; Alfoldy, Zoltan, dr.; Kiszel, Janes, dr.

Leptospirosis epidemic in Ujkigyos (Komit. Bekes) in the summer of 1952. Orv. hetil. 95 no.24:1665-669 13 June 54.

1. A Bekessabai Varosi Korhas (igasgato: Budicsky Janes dr.)
Belgyogyassati Osstalyanak (foorvos: Fejer Inre dr.) es a Budapesti Orvostudomanyi Heystes Mikrobiologiai Interetenek (igazgato: Alfoldy Woltan dr.) koslemenye
(IMPTOSPIROSIS, epidemiology
Rungary, 1952 in summer)

FUZI, Miklos, dr.; ALFOLDY, Zoltan, dr.,; KISZEL, Janos, dr.,; VERES, Janos, dr.

The appearance of a Leptospira species of a new type in the territory West of Danube. Orv. hetil. 96 no.33:902-904 Aug 55.

1. A Budapesti Orvostudomanyi Egyetem Mikrobiologiai Intezetenek (igazgato: Alfoldy Zoltan dr.) es a Kapuvari Jarasi Tanacs Korhaza Belgyogyaszati Osztalyanak (osztalyvezeto foorvos: Veres Janos dr.) kozlemenye.

(LEPTOSPIRA

TRK new type from child in W. Hungary, transmitted by swine (Hun))

KELETI, Bela, dr.; FUZI Miller, dr.; ALFOLDY, Zoltan, dr.; KISZKL, Janos, dr.; MARKOVITS, Gyorgy, dr.

Explosive leptospirosis in the northern mountaineous region, caused by swimming pool water. Orv. hetil. 97 no.37:1014-1018 9 Sept 56.

1. A Magyar Nephadsereg Egeszsegugyi Szolgalata es a Budapesti Orvostudomanyi Egyetem Mikrobiologiai Intesetenek (igazgato: Alfoldy, Zoltan, dr. egyet. tanar.) kozlemenye.

(LEPTOSPIROSIS, epidemiol.

A THE DESIGNATION OF THE PROPERTY OF THE PROPE

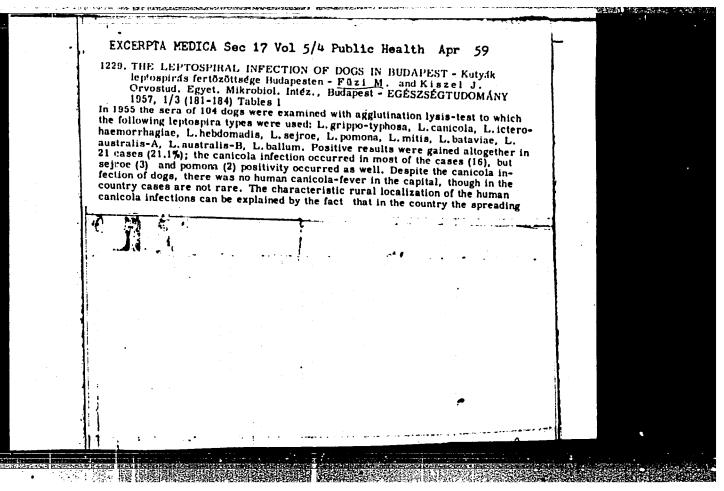
leptospiromeningitis, epidemic in Hungary in army camp caused by infected swimming pool water (Hun))

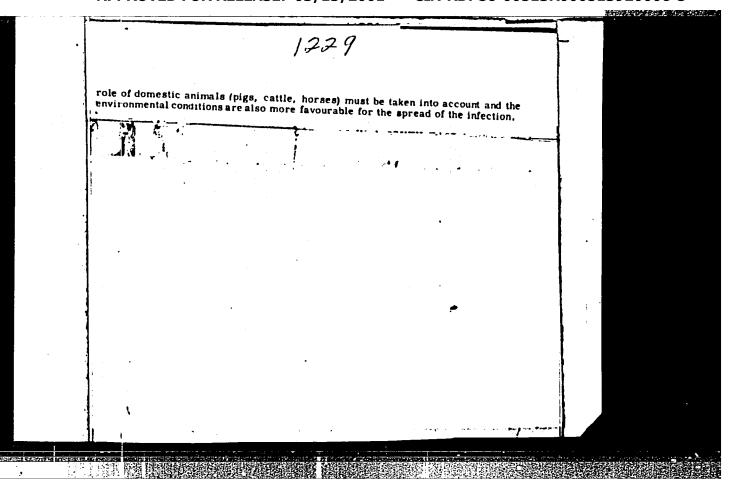
(MENINGITIS, etiol. & pathogen.

Leptospira, epidemic in Hungary in army camp caused by infected swimming pool water (Hun))

(AR'IED FORCES PERSONNEL, dis.

leptospiromeningitis, epidemic in Hungary in army camp caused by infected swimming pool water (Hun))





Leptospira infection of field rodents in a part of Western Hungary. Acts microb. hung. 4 no.2:155-156 1957.

1. Mikrobiologisches Institut der Medizinischen Universitat, Budapest.

(LEPTOSPIROSIS, epidemiol.

in Hungary, etiol. role of infect. in field rodents in an epidemic (Ger))

(RODENTS, dis.

leptospirosis in field rodents, etiol. role in an epidemic in Hungary (Ger))

KISZEL, J.; ALFOLDY, Z.; FUZI, M.

Leptospira infection of field rodents in a community in Southern Hungary. Acta microb. hung. 4 no.2:167-173 1957.

1. Mikrobiologisches Institut der Medizinischen Universitat, Budapest.

(LEPTOSPIROSIS, epidemiol.

in Hungary, etiol. role of infect. in field rodents in an epidemic (Oer))

(RODENTS, dis.

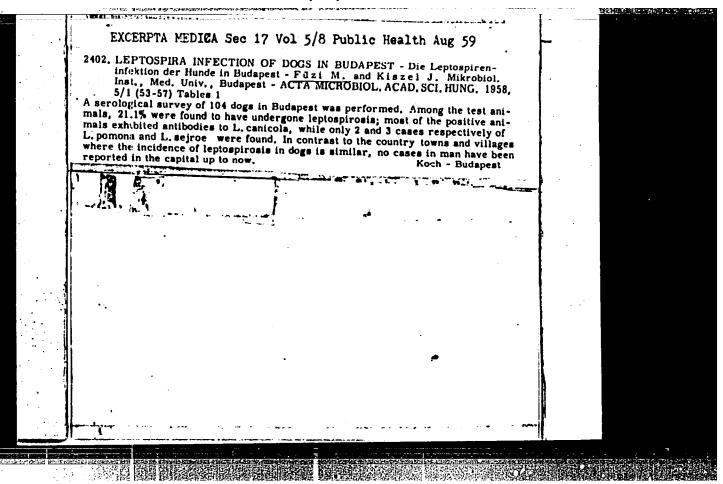
leptospirosis in field rodents, etiol. role in ap epidemic in Hungary (Ger))

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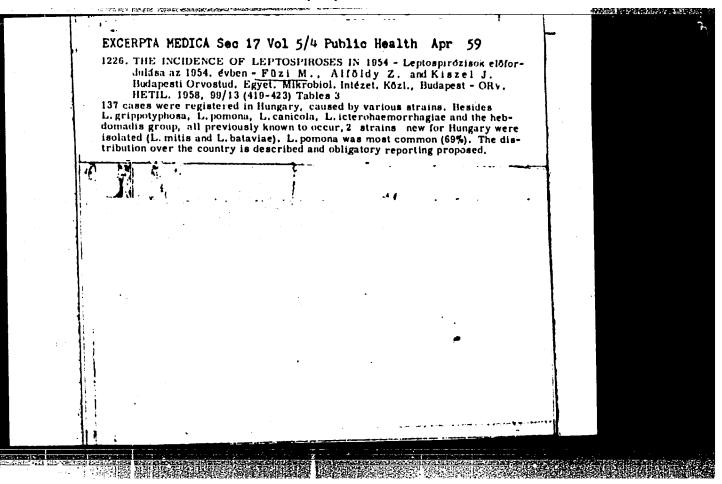
Examination of domestic animals affected by Leptospira in a South-Hungarian community, Acta microb, hung. 4 no.4:377-389 1957.

1. Mikrobiologisches Institut der Medisinischen Universitat, Budapest. (LEPTOSPIROSIS, epidemiol in Hungary, etiol. role of infect. of domestic animals in human epidemic (Ger))



"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000513920006-5



FÜZI Miklos, Dr.; ALFOLDY, Zoltan, Dr.; KISZEL, Janos. Dr.; NYERGES, Gabor, Dr.

Cases of leptospirosis in 1955-56. Orv. hetil. 100 no.47:1688-1692 Nov. 59.

1. A Rudapesti Orvostudomanyi Egyetem Mikrobiologiai Intezetenek (igazgato: Alfoldy Zoltan dr. egyetemi tanar) kozlemenye (LEPTOSPIROSIS, epidemiol.)

FUZI, Miklos (Hogyes Endre u.7-9, Budapest, IX); KISZEL, Janos (Tuzolto u,7, Budapest IX)

THE PROPERTY OF THE PROPERTY O

Leptospirosis studies in the Tapio region. Acta microbiol Hung 7 no.4:383-390 *60. (EEAI 10:5)

1. Institute of Microbiology, Medical School (for Fuzi). 2.

Department of Pediatrics, University Medical School (for Kiszel)

(HUNGARY--LEPTOSPIROSIS)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

FUZI, Miklos, dr.; KISZEL, Janos, dr.

Investigation of leptospirosis in the Tapio region. Nepegeszsegugy 42 no.6:184-188 Je '61.

1. Kozlemeny a Budapesti Orvostudomanyi Egyetem Mikrobiologiai Intezetebol (igazgato: Alfoldy Zoltan dr. egyetemi tanar)

(LEPTOSPIROSIS epidemiol)

KEREKES, Erno, dr.; ZULIK, Robert, dr.; FUZI, Miklos, dr.; CSOKA, Rozsa, dr.

Occurrence of Weil's disease in personnel caring for laboratory animals. Orv. hetil. 102 no.27:1278-1281 2 Je '61.

1. Budapesti Orvostudomanyi Egyetem, III sz. Belklinika es Mikrobiologiai Intezet.

(WEIL'S DISEASE statist)
(OCCUPATIONAL DISEASES statist)
(ANIMALS, LABORATORY)

FUZI, M.; KISZEL, J.

Leptospirosis epidemic in a west Hungarian community. Acta microbiol. Hung. 9 no.2:167-173 '62.

1. Mikrobiologisches Institut der Medizinischen Universitat, Budapest (Direktor: Z. Alfoldy).

(LEPTOSPIROSIS)

T. J. Car.

FURL, What I, of the Institute of Acrowledge (Director: ALFOLDY, D.) of the CAL strate. Addical School, Budayest Louignnal versions not given].

"An Outbreak Due to Leptospina Pol in Noct Hangary"

Endapent, Acta Microbiologica, Vol 9, Ac 3, 1902; pp 205-272.

modified (anglish article; suther's inglish summary): In suppor 1955, anderectors caused by L. poi were observed in a sattlement of dest Hungery, become cases construct among field workers, who had provided a compared among field workers, who had provided a compared among field workers, who had provided a compared to suppose the in one case severe jaundice and in pattern of mild leptospirosis but in one case severe jaundice and in the rost slight interior symptoms were present. After prolonged convulences will pattern recovered without sequeles, ... The sources of infection were studied by serological careening of the interior sources in the village and an the surroundings. The series of places, or cattle sum of pige were constanted by the agglutination-lysis test, using 32 serologics as antigons. Positive results with L. poi occurred mainly in large () persons, less frequently in outtle and pin (1.25 and 2.4)

1/2

EUMBAHY

indepent, mits Marchiologics, Vol 9, Vo 3, 1962; pp 265-277.

persons, respectively). In the borses the distribution of positive zeroreactions for other laptospires was as follows, L. sagree 27.0 percent, L. pomona 13.6 percent, L. grippetyphona c.0 percent, L. caniccia 4.5 percent, L. icterohaemorrhagiae 0.15 percent, L. ballum 1.5 percent, L. hyos 1.5 percent. The parcentages in extile were 7.5 for L. comona. 6.25 for L. sajros, 6.25 for L. icterchamorrhagine, 6.25 for L. ballut, 2.5 for L. hyos are 2.9 for L. australis a; in page 44 for L. ponona, 34 for L. hyos, d for h. canhoula, o for L. segrow and 3 for L. grapposyphosa. --- Spidemiological data and laboratory findings have suggested flow? rodents and small mammais as the products sources of the foran infactions. [36 references, of which arout 16 Castern].

7/2

FUZI, M., and CSOKA, R., of the Institute of Microbiology (Director: APPROVED FOR RELEASE: 03/13/2001

Z. ALFOLDY) of the University Medical School, Budapest [Original version not given].

"Studies on Leptospirosis in Laboratory Albino Rat Colonies"

Budapest, Acta Microbiologica Academiae Scientiarum Hungaricae, Vol 9, No 4, 1962/63; pp 355-364.

Abstract [Article in English; authors' English summary]: The occurrence of leptospirosis has been studied in 1959/60 in albino rat colonies of two experimental institutes in Budapest, where previously cases of Weil's disease has been observed. Both colonies proved to be infected with the same serotype which on the basis of cross-absorption studies may be regarded as a new member of the icterohemorrhagiae sero-group. For the designation of this new serotype, the name L. budapest is suggested. The colonies exhibited a high degree -53 and 78%, respectively- of seropositivity with the local strain. The incidence of positive seroreactions increased with age and was more common in females than in males. Positive reactors harbored leptospires in the kidneys and occasionally in the liver. As L. [1/2

HUNGARE

FUZI, Miklos, CSOKA, Rozsa; Medical University, Institute of Microbiology (Orvostudomanyi Egyetem Mikrobiologiai Intezete), Budapest.

"Studies of a Strain of Leptospira Isolated from a Case of Abacterial Cystitis."

Budapest, Kiserletes Orvostudomany, Vol 15, No 2, Apr 63, pp 208-212.

Abstract: [Authors' Hungarian summary] Tests on a strain of Leptospira (L. leeds), isolated from a human case of abacterial cystitis showed that the strain possesses the characteristics of saprophytic leptospirae. Further tests are needed to establish what the role of this strain of organisms might have been in the case of human abacterial cystitis, but it does not appear likely that the organism could have played a primary pathogenic role. Of 21 references, 2 are Hungarian, the rest is Western.

1/1

THUNGARY

FUZI, Miklos, PILLIS, Ivan; Medical University of Budapest, Microbiological Institute (Budapesti Orvostudomanyi Egyetem Mikrobiologiai Intezet).

"Polymykin B-Containing Blood Agar for the Isolation of Listeria Monocytogenes."

Budapest, Kiserletes Orvostudomany, Vol XV, No 3, June 1963, pp 280-283.

Abstract: [Authors' Hungarian summary] A polymyxin B- containing blood agar which contains Gram negative bacteria is described for the isolation of Listeria monocytogenes. Because of the varied sensitivity of listeria strains to polymyxin and the occurrence of some more resistant Gram negative bacteria, the simultaneous use of 10 microgram/ml and 50 microgram/ml polymyxin B concentrations in blood agar cultures is recommended, with an optimal incubation period of 48 hours, 1 Eastern European, 17 Western references.

11/1

ARREQUED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-

FUZI, Miklos, CSOKA, Rozsa; Medical University of Budapest, Microbiological Institute (Budapesti Orvostudomanyi Egyetem, Mikrobiological Intezet).

"Copper Sulfate Test for the Differentiation of Parasitic and Saprophytic Leptospirae."

Budapest, Kiserletes Orvostudomany, Vol XV, No 3, June 1963, pp 269-274.

Abstract: [Authors' Hungarian summary] The authors describe a simple copper sulfate test for the differentiation between parasitic and saprophytic leptospirae. Saprophytic leptospirae are significantly more resistant to the bacteriostatic effect of copper sulfate than the parasitic strains. The experimental results indicate that L. semaranga and L. andamani belong to the group of saprophytic leptospirae. All Western references.

11/1

FUZI, Miklos, dr.; DENES, Bertalan, dr.; SZENTGYORGYI, Zsuzsa, dr.

Sensitivity to antibiotics of Haemophilus influenzae strains.
Orv. hetil. 105 no.9:391-395 1 Mr.64.

1. Budapesti Orvostudomanyi Egyetem, Mikrobiologiai Intezet.

HUNGARY

FUZI, Miklos: Medical University of Budapest, Institute of Microbiology (Budapesti Orvostudomanyi Egyetem, Mikrobiologiai Intezet).

"Vancomycin Test for the Identification of Erysipelothrix Rhusiopathiae."

Budapest, Kiserletes Orvostudomany, Vol XVIII. No 2, Apr 66, pages 138-141.

Abstract: [Author's Hungarian summary] On the basis of its pronounced resistance to vancomycin. E. rhusiopathiae can be differentiated from other Gram-positive bacteria in a simple manner. The bacterium of swine erysipelas will grow undisturbed in a blood agar plate containing 25 $\mu g/m l$ vancomycinHCl while other Gram-positive bacteria will not form visible colonies. For rapid differentiation, the vancomycin-paper discs used for antibiotic resistance determinations can be used. 2 Hungarian, 14 Western references. [Yanuscript received 18 May 65.]

1/1

FUZIK, N. S.

Z. I. Model, and N. S. Fuzik, "Equivalent circuit of a tube oscillator for various operating regions thereof." Scientific Session Devoted to "Radio Day", May 1958, Trudrezervizdat, Moscow, 9 Sep 58.

STATE OF THE PROPERTY OF THE P

Use of methods to design tube oscillators based on a linear idealization of the static characteristics in the case of load varying in modulus and phase leads to very tedius computations. Hence, if the load is detuned, then the design appears to be tedius computations of neglect of the voltages created by the higher harmonics in the load inexact because of neglect of the voltages created by the higher harmonics in the load.

Consequently, the most convenient solution to the problem would be such as would be given a direct, although approximate, relation between the basic plate current components, at first glance, its fundamental harmonic and the effective plate load resistance. Consequently, an approximate equivalent circuit of a tube oscillator has been developed and basic relations therein have been obtained for various operating regions.

21391 \$/194/61/000/009/050/053 D271/D302

9,3271 (1040)

AUTHOR:

Fuzik, N.S.

TITLE:

Calculating the anode modulation of a HF tube gener-

ator

PERIODICAL:

Referativnyy zhurnal. Avtomatika i radioelektronika, no. 9, 1961, 2, abstract 9 K6 (Nauchno-tekhn. inform. byul. Leningr. politekhn. in-t, 1960, no. 9,

12-15)

A method for calculating the modulation characteristics of anode modulation is analyzed. It is assumed that class C operational conditions of the tube are critical. For $E_a < E_{a~max}$, the amplitude of the first harmonic of anode current is determined by the formula:

$$J_{al} = \frac{A(E_a - E'') + 1.24 E''}{R_1^{u} + R_{oe}}$$

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Calculating the anode modulation ...

where $E'' = \frac{E_g - E_{go} + DE_a}{D + \mu_g}; \quad R_1'' = \frac{2}{S_k}.$ A is a function of the parameter $x = \left(1 + \frac{R_1''}{R_{oe}}\right) \xi_{kr}.$

also given for determining the value of J_{ao} , which depends on B. The dependence of A and B on x is shown. Simple anode modulation with a fixed displacement, and double and triple anode modulations are considered. Modulation characteristics are shown as computed are considered. by derived formulae and by a grapho-analytical method. The accuracy of computation is satisfactory. 4 references. [Abstracter's note: Complete translation_

Card 2/2

FUZIK, N. S., Cand. Tech. Sci. (diss) "Investi ation of Modulation by De-Phasing," Leningrad, 1961, 20 pp. (Leningrad Elec. Engr. Inst. im Prof. M. A. Bonch-Bruevich) 200 copies (KL Supp 12-61, 275).

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920006-5"

S/194/61/000/009/049/053 D271/D302

9,3275

Gutner, B.M. amd Fuzik, N.S.

TITLE:

AUTHOR:

Frequency distortions in phase modulation

PERIODICAL:

Referativnyy zhurnal. Avtomatika i radioelektronika, no. 9, 1961, 2, abstract 9 K5 (Nauchno-tekhn. inform. byul. Leningr. politekhn. in-t, 1960, no. 9,

16-25)

TEXT: It is pointed out that the modulation index of phase modulation in the preliminary amplification stages does not exceed 20 - 30°. This means that the frequency spectrum which must be passed by the oscillating circuit does not, in practice, differ from that of amplitude modulation, and the character of frequency distortion will be the same as in the amplification of the modulated oscillations. The position is different in the penultimate and final stages of a transmitter. Frequency distortions in these stages are investigated, in the case of phase modulation in under-

Card 1/2

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Frequency distortions...

saturated operation. An equivalent circuit of penultimate stages is formed, in which tubes are replaced by current generators. Making a number of assumptions (e.g. D = 0, etc) the author obtains analytical relations which make it possible to construct amplitudefrequency and phase-frequency characteristics of the apparent resistance, for various degrees of coupling between channels. It is shown that the law of amplitude and phase modulation of output voltages differs from the law of modulation of currents. Further on, frequency distortion is investigated in final power stages. It is shown that they give rise mainly to linear (amplitude-frequency and phase-frequency) distortions; furthermore, the character of these distortions differs substantially from those occurring in the amplification of modulated waves. Results of experimental checking of obtained data are given showing their good agreement with computed_data. 2 references. Abstracter's note: Complete translation /

Card 2/2